

What is claimed is:

1. An apparatus for heating spray equipment hoses comprising:
  - a. at least one hose associated with said spray equipment through which a spray material is caused to flow for application by said spray equipment;
  - b. a heating medium source;
  - c. a supply line in communication with said source, said heating medium circulated through said supply line from said source;
  - d. a return line communicating with said supply line and said source, said heating medium circulated back to said source through said return line; and
  - e. an outer sheath surrounding said at least one hose and said supply and return lines such that said supply and return lines are secured adjacent said at least one hose and said heating medium circulating through said supply and return lines heats said at least one hose and said spray material flowed therethrough.
2. The apparatus of claim 1 wherein said source further comprises:
  - a. a storage container;
  - b. a heating device associated with said storage container for heating said heating medium in said storage container.
3. The apparatus of claim 2 further comprising:
  - a. a first temperature sensor sensing the temperature of said heating medium in said storage container; and

b. a temperature control device associated with said heating device and receiving feedback from said first temperature sensor to generally maintain said first temperature at a desired temperature.

3. The apparatus of claim 3 further comprising:

a. a second temperature sensor sensing the temperature of said heating medium in said return line; and

b. said temperature control receiving feedback from said second temperature sensor to generally maintain said first temperature at a level necessary to generally maintain said second temperature at a desired temperature.

4. The apparatus of claim 3 further comprising a processor receiving feedback from at least one of said first and second temperature sensors, said processor associated with at least one of said temperature control device and said heating device for regulating the temperature of said heating medium in said storage container.

5. The apparatus of claim 2 further comprising an auto fill valve connected between said storage container and an external supply of heating medium, said auto-fill valve maintaining a predetermined amount of heating medium in said storage container.

6. The apparatus of claim 5 further comprising a low water level cut off sensor providing feedback corresponding to the water level in said container, said heating device discontinuing said heating responsive to feedback indicative of a water level below a predetermined level.

7. The apparatus of claim 3 further comprising at least one of:
- an expansion tank associated with said storage container;
  - a pressure relief valve associated with said storage container;
  - an air vent associated with said storage container; and
  - a purge valve associated with said return line;
8. A method of heating spray equipment hoses comprising:
- flowing spray material through a first hose;
  - flowing a heating medium through a second hose; and
  - securing said first and second hoses adjacent each other such that said heating medium in said second hose heats said spray material in said first hose.
9. The method of claim 8 further comprising:
- storing said heating medium in a container, said second hose in communication with said container; and
  - heating said heating medium in said container.
10. The method of claim 9 further comprising:
- sensing a first temperature of said heating medium in said container; and
  - regulating said first temperature to generally maintain a desired temperature via feedback from sensing said first temperature.

11. The method of claim 10 further comprising:

- a. flowing said heating medium from said second hose through a third hose, said third hose in communication with said container such that said heating medium is circulated from said container through said second hose and returned to said container through said third hose;
- b. sensing a second temperature of said heating medium in said second hose; and
- c. regulating said first temperature to generally maintain said first temperature at a level necessary to generally maintain said second temperature at a desired temperature using feedback from sensing said second temperature.

12. The method of claim 9 further comprising maintaining a minimum level of heating medium in said container.

13. The method of claim 9 further comprising:

- a. sensing a level of heating medium in said container; and
- b. discontinuing heating said heating medium responsive to sensing a level of heating medium in said container below a predetermined minimum level.

14. The method of claim 9 further comprising at least one of:

- a. accommodating expansion of said heating medium in said container;
- b. relieving excess pressure from said container;
- c. venting trapped air from said container; and
- d. purging air from said third hose.